

ABSTRACT

An electronic device and method are provided to enable a user to control characteristics of graphical objects of a graphical model environment without requiring manual entry of characteristics into each object. Propagation of characteristics from one or more objects to one or more objects may be specified and performed without requiring manual entry of characteristics into each objects. Examples of graphical model environments can include block diagrams, data-flow diagrams, state-based diagrams, circuit diagrams, mechanical diagrams, biological diagrams, network diagrams and software diagrams.